Effective November 10, 1998 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN (Column 2) (Column 1) TYPE C OR SMALL ENTITY NUMBER EXTRA FOR NUMBER FILED RATE FEE RATE FEE BASIC FEE OR minus 20= TOTAL CLAIMS . OR minus 3 = INDEPENDENT CLAIMS OR MULTIPLE DEPENDENT CLAIM PRESENT OR * If the difference in column 1 is less than zero, enter "0" in column 2 OR TOTAL TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN SMALL ENTITY OR SMALL ENTITY (Column 3) (Column 1) (Column 2) CLAIMS HIGHEST ADDI-ADDI-NUMBER 4 REMAINING PRESENT TIONAL RATE TIONAL RATE **PREVIOUSLY** EXTRA AMENDMENT **AFTER** FEE FEE AMENDMENT PAID FOR 46 18 Minus Total OR 3 Minus 8 Independent 444 OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-NUMBER REMAINING PRESENT TIONAL TIONAL RATE RATE PREVIOUSLY AFTER AMENDMENT **EXTRA** PAID FOR FEE FEE AMENDMENT 2 103 Minus Total OR Minus = Independent 21 OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column 2) (Column 1) (Column 3) HIGHEST CLAIMS ADDI-ADDI-NUMBER REMAINING PRESENT TIONAL TIONAL RATE RATE AMENDMENT AFTER **PREVIOUSLY EXTRA PAID FOR** FEE **AMENDMENT** FEE Minus **Total** OR えら Minus Independent OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL TOTAL OR ADDIT, FEE ADDIT: FEE *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number